

ABSTRACT

A store and forward receiver for a satellite communication system employs a multi-threaded command interpreter, and an associated reduced complexity audio control language (ACL) to define commands for controlling actions at different receiver sites, each of which is programmable for its own local programming purposes. Upon receipt of a relatively simple command from the headend, the interpreter accesses and executes an associated sequence of potentially locally unique, previously stored commands, causing performance of a sequence of actions, e.g., play back of potentially locally unique, previously stored information files, interleaved with portions of a headend-source commercial audio program being rebroadcast at the receiver site. This allows different affiliate stations to produce separate potentially locally unique complex sequences of actions from a single headend-sourced command for all receivers in a network grouping.